



Beyond Waste Implementation Status Report May 2005

Recommendations to Begin in First Year	Current Status
1. Collaborating with local government	Entries in bold (in this column) are new this month. Initials in parentheses indicate Ecology staff contact for this activity
<p>Encourage inclusion of Beyond Waste principles into local plans. (SW1)</p> <p>Revise local planning guidelines. (SW2)</p> <p>Expand assistance from Ecology to local planning jurisdictions. (SW3)</p> <p>Collaborate with local government (to strategically use grant funds). (SW4)</p> <p>Increase residential and commercial organics recovery programs. (ORG2)</p> <p>Fully implement local hazardous waste plans. (MRW9)</p> <p>Identify closed and abandoned landfill and dump sites statewide. (SW8 and SW9)</p>	<p>Home composting survey is underway; report on opportunities & needs will be complete by end of June. (HW)</p> <p>Staff are gathering existing information about locations of sites. (MH)</p>
2. Focusing on specific sectors	
<p>Reduce threats from PBDEs. Help implement Chemical Action Plan. (MRW3)</p> <p>Reduce threats from mercury. Education and technical assistance to businesses; develop and implement household and school education. (MRW2)</p> <p>Specific sectors to focus on. Implement Mercury Action Plan, including auto switches and lights, and in hospitals; help implement PBDE chemical action plan, general government sector and Cleaner Production Challenge. (IND1 and IND2)</p> <p>Develop a standardized process for sector work. Workgroup will establish process for selecting future sectors to prioritize. (IND3)</p> <p>Prioritize substances to pursue. In concert with IND3, workgroup will establish process for selecting future substances to prioritize. (MRW1)</p>	<p>The interim chemical action plan for PBDE will be finalized by Dec 05; appropriate disposal & recycling practices for products containing PBDE will be determined by July 06. (DB)</p> <p>MOUs are being developed with the Auto Recyclers of Washington and the Washington State Hospital Association. (DB)</p> <p>Working to implement the mercury action plan, including auto switches and lights, and in hospitals; Starting to scope out the general government sector. (internal survey/ meetings)</p> <p>Finished the Cleaner Production Challenge. (CC)</p>
3. Leading by example in government (including EPP)	
<p>Lead by example in state government.</p> <ul style="list-style-type: none"> Develop and implement environmentally preferable purchasing policies and 	

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<p>practices and promote to users of state contracts. (MRW7)</p> <ul style="list-style-type: none"> • Maximize use and purchase of environmentally preferable products and services in the following areas: automotive products, grounds maintenance, electronics, cleaning products and flame retardants. (MRW7) • Assistance to state government to use green building practices. (GB2) • Maximize procurement of recycled organic products at state agencies. (ORG1) • Implement yard debris, food waste and soiled paper collection and processing at state government facilities. (ORG1) • Develop best management practices for composting food waste and soiled paper at institutions. (ORG1) 	<p>Underway; schedule uncertain. Will include various types and sized of institutional facilities. (HW)</p>
4. Building demonstration projects	
<p>Lead by example in state government. Design and install food/paper towel compost demonstration project at Ecology HQ building. (ORG1)</p>	<p>Still on schedule to be operational in summer 05; electrical/plumbing installed; equipment ordered; collection program designed—From Garbage to Garden – It’s Compost Time. (HW)</p>
5. Raising awareness, knowledge and demand	
<p>Lead by example in state government. Advertise success of demonstration projects. (ORG1)</p> <p>Increase awareness, knowledge and access to green building resources. Support expansion of ed. programs that are already being providing; work with educational institutions to include GB practices in curricula. (GB6)</p>	
6. Improving technical assistance and customer relationships	
<p>Encourage P2 Planners to address hazardous substance use including toxicity and risk in their P2 Plans. Develop incentives, technical assistance, new tools. (HW1)</p> <p>Modify P2 Planning Program to dovetail with the Beyond Waste vision. (IND5)</p> <p>Strive for better relationships with the regulated community. HWTR inspectors more training, consistency, business experience, follow inspectors manual. (HW4)</p> <p>Provide/promote statewide residential GB programs. Market available support, such as technical assistance, promotional materials, and checklists. (GB5)</p>	<p>BuiltGreen Washington coalition established to develop business plan, marketing strategy, Web site & funding strategy. (PS)</p>

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<p>Ensure facilities handling MRW are in compliance with environmental laws and regulations. Form partnership to develop/implement a plan to strengthen compliance of TSDs, MRW recyclers, and other MRW facilities. (MRW10)</p> <p>Reduce the administrative burden for corrective action facilities. Encourage voluntary cleanup, use of orders instead of permits, reasonable and protective cleanups. (HW9)</p>	
7. Providing incentives	
<p>Explore ways to implement Beyond Waste incentives. (IND10)</p> <p>Increase residential and commercial organics recovery programs. Evaluate incentives used by other states; convene stakeholders for input on incentives. (ORG2)</p> <p>Lead by example in state government. Recommendations to legislature to identify incentives that will increase state government green building investments. (GB2)</p> <p>Provide incentives that encourage green design, construction, and deconstruction. (GB3)</p>	<p>Existing incentives are being catalogued. (PS)</p>
8. Reviewing statutes and regulations	
<p>Ensure MRW and hazardous substances are managed according to hazards, toxicity and risk. Collect examples of problems and needs to address. (MRW8)</p> <p>Ensure hazardous waste management facilities are operated in a safe manner. Rule development for TSD initiative. (HW7)</p>	<p>New rules for TSD's have recently been adopted (CC)</p>
9. Providing enhanced tools on the Web	
<p>Improve P2 Plan quality and relationships with P2 planners. Web-based P2 planning format. (HW3)</p> <p>Work to ensure greater compliance with the regulations. More compliance information on the Web. (HW5)</p> <p>Increase residential/commercial organics recovery programs. Research existing collection contracts, identify opportunities for increased organics recycling in future contracts. (ORG2)</p> <p>Lead by example in state government. Provide information on web about composting demo project and best management practices. (ORG1)</p> <p>Provide and promote statewide residential green building program. Create a BuiltGreen Washington Web site; cookbook on how to start new programs; market available resources and technical assistance. (GB5)</p>	<p>Ecology HWTR Program Web site is being redeveloped. (CC)</p> <p>BuiltGreen Washington Web site will be operational by July. Also, Ecology Web portal for construction industry is being</p>

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<p>Expand information on Ecology's Web site. (IND6)</p>	<p>developed & it emphasizes green building; will be operational summer 05. (PS)</p> <p>Beyond Waste Website redevelopment is underway and will be operational by summer 05. New site will serve as implementation gateway. (CS)</p>
10. Researching and promoting green products	
<p>Encourage innovative product design. Support and actively participate in regional and national product stewardship councils and efforts to help ensure that current product stewardship initiatives for carpet, paint, and mercury-containing building products are making progress (use government purchasing power to drive product stewardship efforts). (GB7)</p> <p>Lead by example in state government. Identify procured products that interfere with closed-loop organics recycling; encourage use and development of alternatives. (ORG1)</p>	
11. Developing recycling and product stewardship infrastructure	
<p>Develop an electronics product stewardship infrastructure. Conduct study in accordance with ESHB 2488 and participate in national/regional dialogues. (MRW4)</p> <p>Reduce and manage all architectural paint wastes. Continue participation in national Paint Dialogue; if not successful develop an alternative northwest approach. (MRW6)</p>	<p>Study underway. (JS)</p> <p>Also, 7 electronics manufacturers are participating in a process to explore TPO roles for helping w/ logistical, management, & infrastructure needs for collecting & recycling electronic products in the Northwest. (DN)</p> <p>Consultant is researching paint collection infrastructure models & costs. National Paint Dialogue MOU became effective April 1. (DN)</p>
12. Collaborating with our key partners	
<p>Negotiate the State agreement with EPA. Revise state agreement between Ecology and EPA to be more in line with Beyond Waste vision. (IND8)</p> <p>Support EPA's "Beyond Waste" type efforts. (IND13)</p> <p>Coordinate and facilitate partnerships to implement Green Building Action Plan. Convene partnership forum to coordinate implementation of GB initiative.</p>	<p>The draft performance partnership agreement has been released for public comment from April 25 – June 3. (EZ &CC)</p> <p>Submitted comments on EPA's Resource Conservation Challenge. (CC)</p> <p>Cascadia Chapter of U.S. Green Building Council has been approached & is interested</p>

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<p>(GB1)</p> <p>Evaluate financing for the solid waste system. Convene workgroup to conduct evaluations of solid waste financing. (SW14)</p> <p>Develop a strategy to increase industrial and agricultural organics recovery. Assess barriers. (ORG4)</p>	<p>in helping to lead this effort. Beginning to catalogue existing green building organizations & their activities. Also helped establish Spokane Branch of Cascadia Chapter of USGBC, which Ecology will staff until funding is secured. (PS)</p> <p>Project plan is being developed (HW)</p>
13. Collecting and analyzing data	
<p>Continue the work of Ecology's data team to produce a joint Beyond Waste progress report. (DATA2)</p> <p>Refine indicators for each initiative with our key partners. (DATA3)</p>	<p>Ecology staff team has begun planning this effort. "report card" format is being developed. (CS)</p> <p>Ecology staff team is reviewing potential indicators for each initiative; these will be brought to SWAC in the coming months. (CS)</p>

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